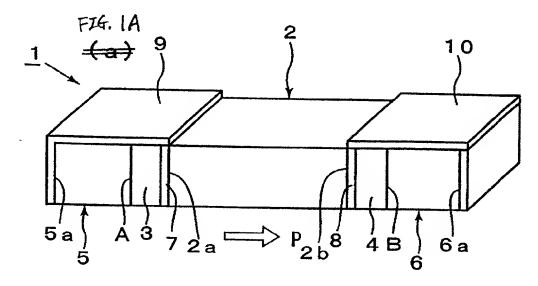
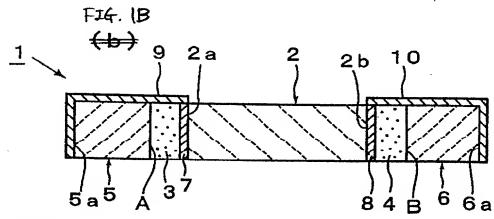
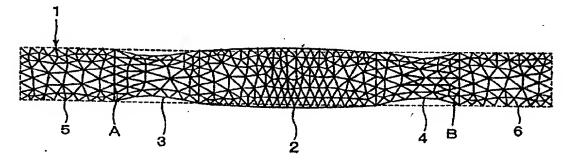
-(図1)



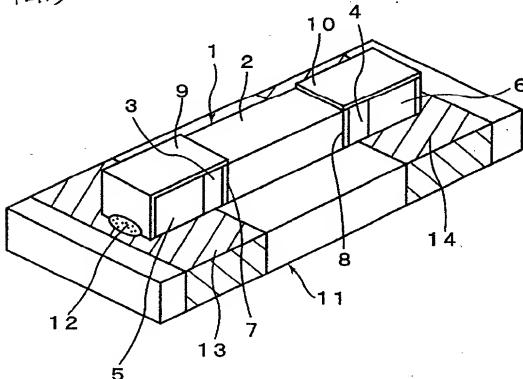


【図2】 FIG. 2



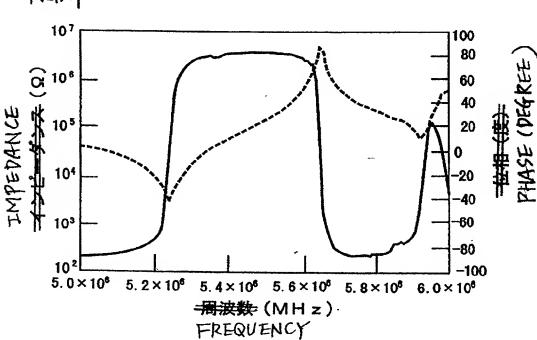
【図3】



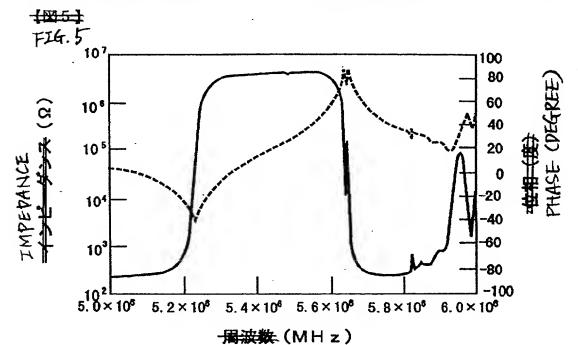


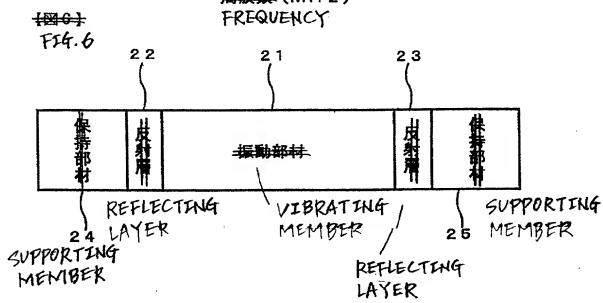
{図4}

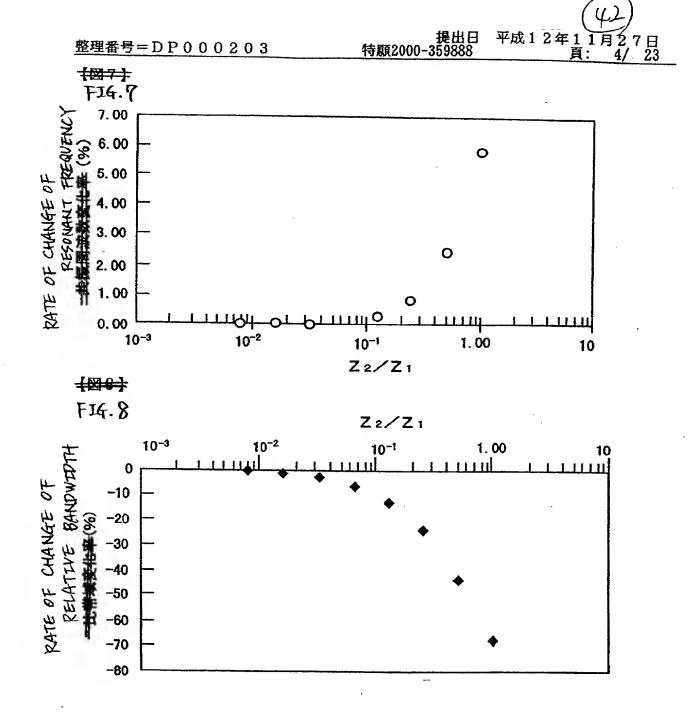
FIG. 4



the first that the first first that the first that the sales with the sale sales and sales and







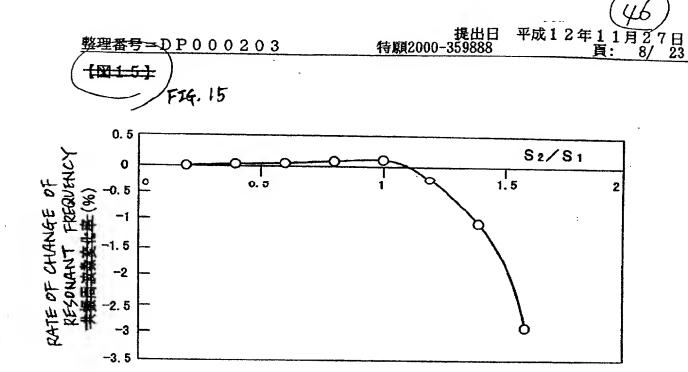
-40 -45

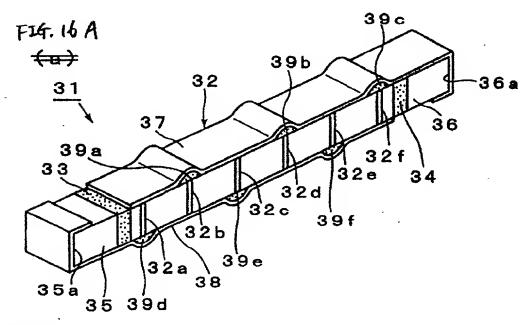
平成12年11月27日 頁: 5/23 提出日 特願2000-359888 整理番号=DP000203 【図9】 F14.9 6.00 0 RATE OF CHANGE OF RESONANT FREQUEN 5.00 4.00 0 3.00 0 2.00 1.00 0.00 10 10-1 10-2 1.00 Z2/Z3 {210} F14, 10 Z2/Z3 10-1 1.00 10 10-2 pate of change of 10

提出日 特願2000-359888 <u>整理番号=DP000203</u> 【図11】 (PIEZOELECTRIC F14.11 STANDARDIZED CERAMIC) 30 $Z_2/Z_1 = 1$ 短格化Z2/Z1=1(圧電セラミック相当) 20 KESONANT FREGUENCY Z2/Z1=1/2 LENGTHWESE LENGTH OF RATE OF CHANGE OF 10 $Z_2/Z_1=1/4$ REFLECTENG LAYER λ /2 -反射器の長ま方向寸法 31/8 0 Z2/Z1=1/128 0 双甲 對北 Z2/Z1=1/64 -10 $Z_2/Z_1 = 1/32$ Z2/Z1=1/16 に共すぐ特別など) -20 Z2/Z1=1/8 (EPOXY RESIN) -30 1 1 0 1 LENGTHWISE LENGTH F14.12 OF REFLECTING LAYER 0 λ/8 λ/4 3 A /8 λ/2 5 A /8 $3\lambda/4$ 0 -10 $Z_2/Z_1 = 1/64$ RELATIVE BANDWIDTH -20 $Z_2/Z_1 = 1/32$ rate of change of -30 Z2/Z1 =1/16 (中土本・英語相称) -40 计移移物的 (%) (EPOXY RESEN) -50 $Z_2/Z_1=1/8$ Z₂/Z₁=1/4 -60 -70 STANDARDIZED -80 最格化 Ζ 2/Ζ 1=1 -90 Z2/Z1=2 -100 (PIEROELECTRIC CERAMIC)

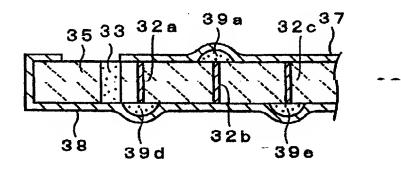
-60

平成12年11 <u>整理番号=DP000203</u> 特願2000-359888 【図13】 F14.13 15 0 10 PATE OF CHANGE OF 0 5 0 0 -5 $3\lambda/4$ 0 0 0 -15 の厚み(共振子の長さ方向に沿う寸法) THICKNESS OF REFLECTING LAYER (LENGTHWISE LENGTH OF RESONATOR) 【图14】 CLENGTHWISE LENGTH THICKNESS OF REFLECTING LAYER F14.14 「反射層の厚み(共振子の長さ方向に沿う寸油) OF RESONATOR) 0 3****/4 5λ**/**4 31/2 -10 RATE OF CHANGE OF 0000 20 0 000 0 30 ZELATEVE 40 00 00



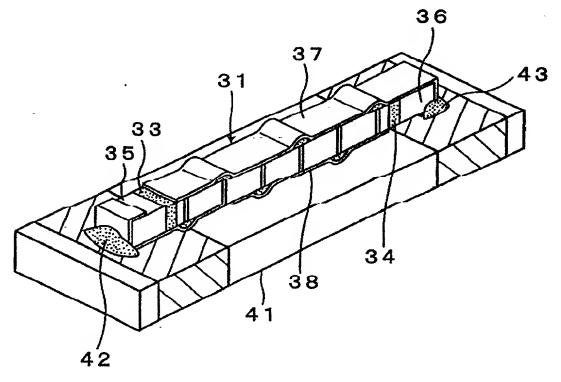


F14.16B (b)

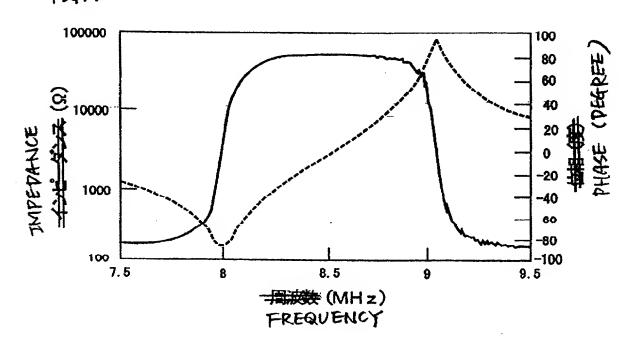


【四17】



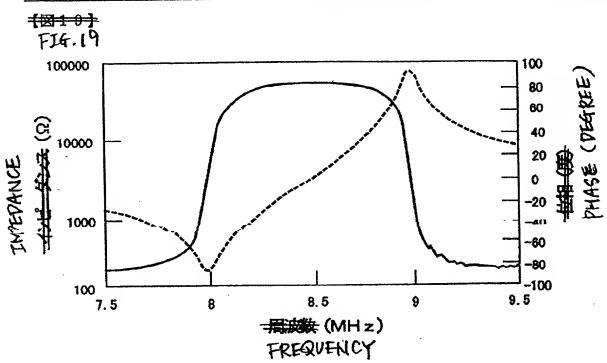


【図18】 FIG. 18

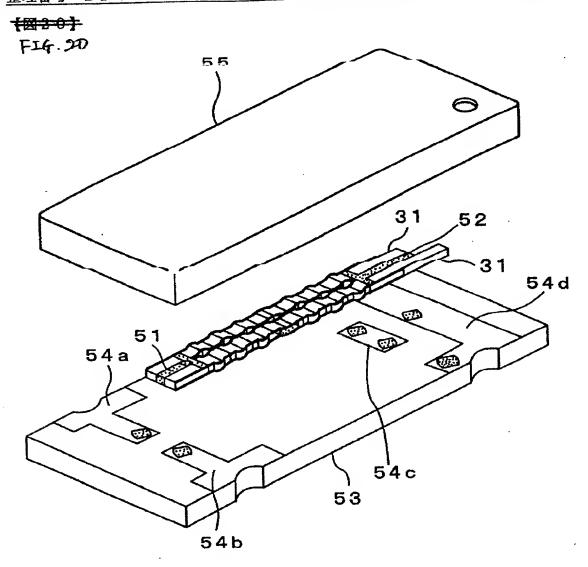


提出日 平成12年11月27日 特願2000-359888 頁: 11/23

整理番号=DP000203



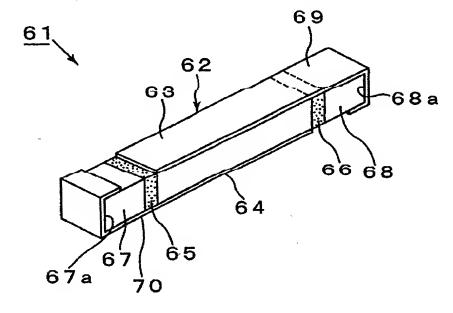
提出日 平成12年11月27日 整理番号=DP000203 特願2000-359888 頁: 12/23





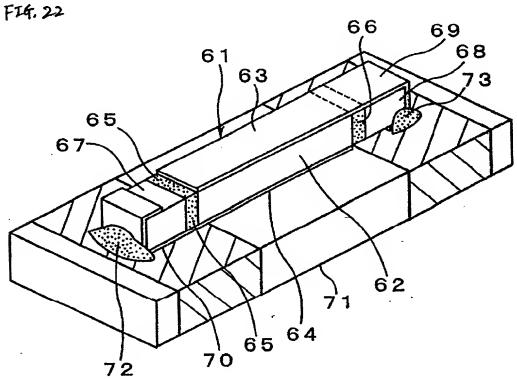
{**X**|2+}

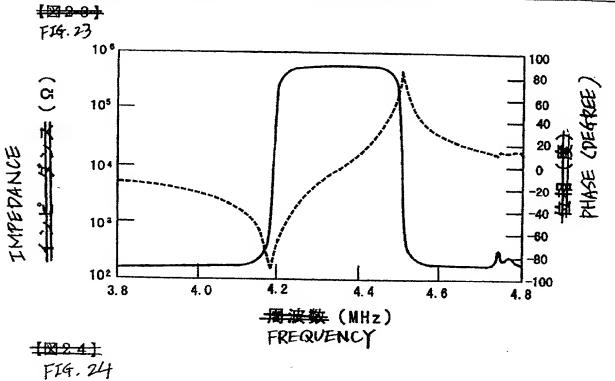
F14.21

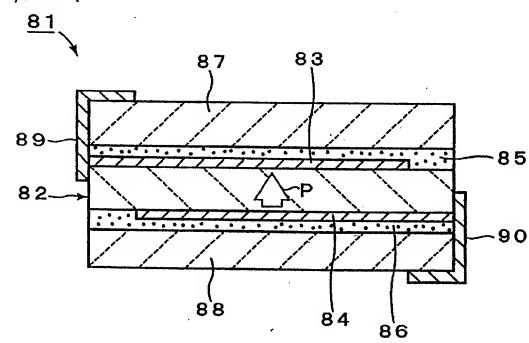


(⊠22)

F14.22

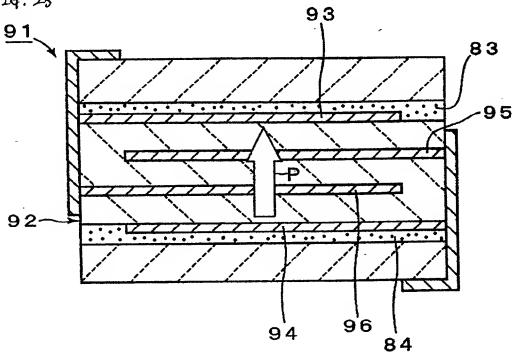






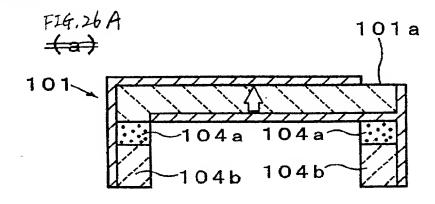
【图25】

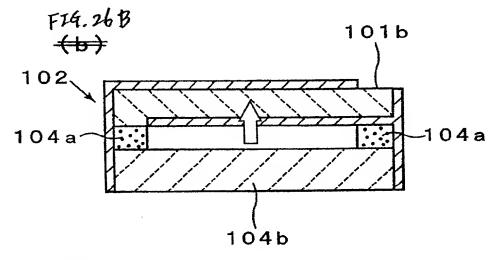
FIG. 25

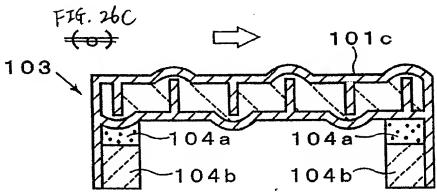


提出日 特願2000-359888

{**2**6}

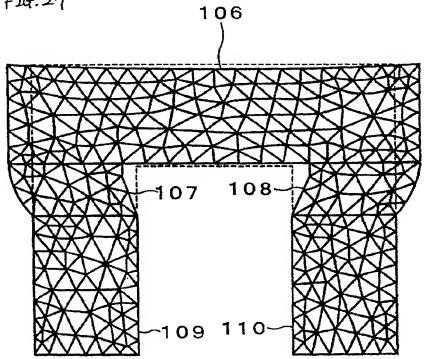




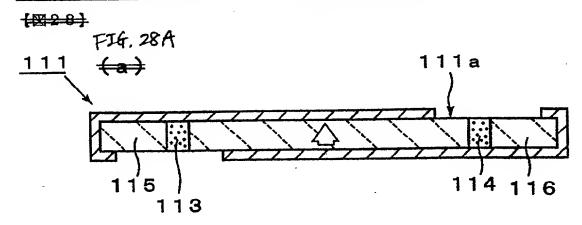


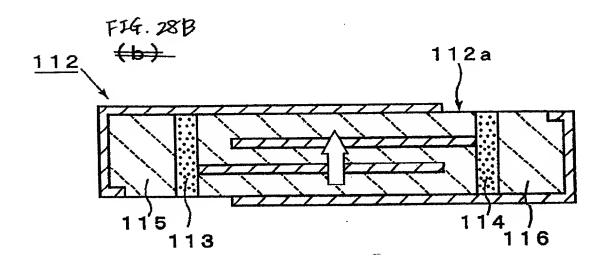
(M27)

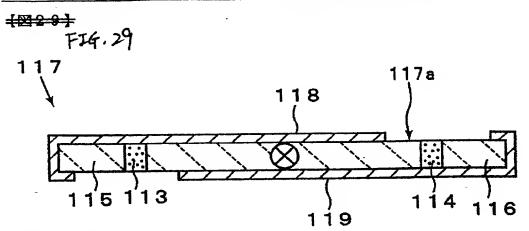
F14.27



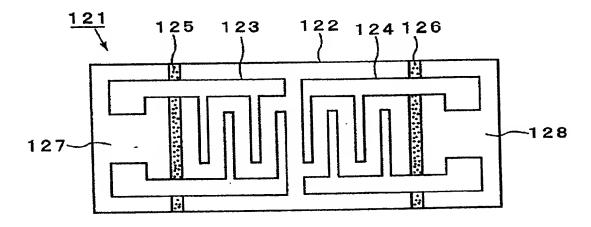
提出日 平成12年11月27日 整理番号=DP000203 特顯2000-359888 頁: 18/ 23



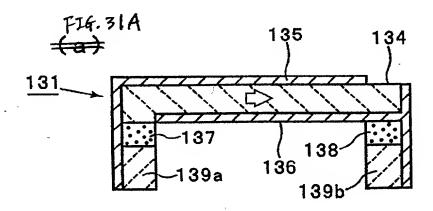


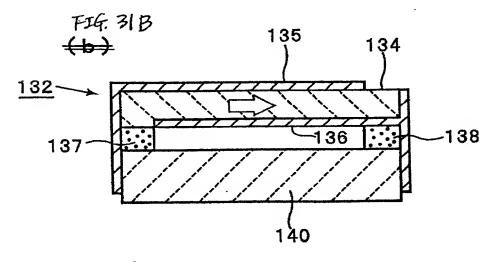


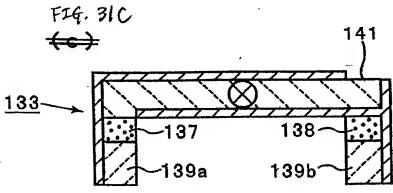
(1230) F14. 30



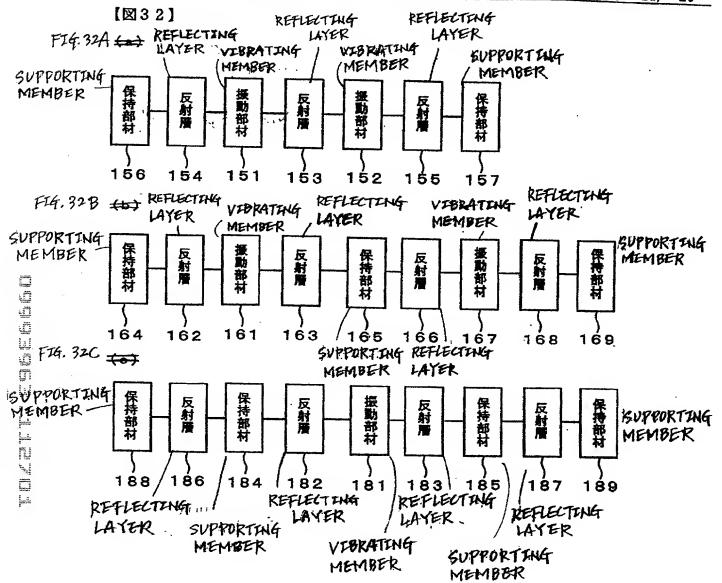
【図3-1】







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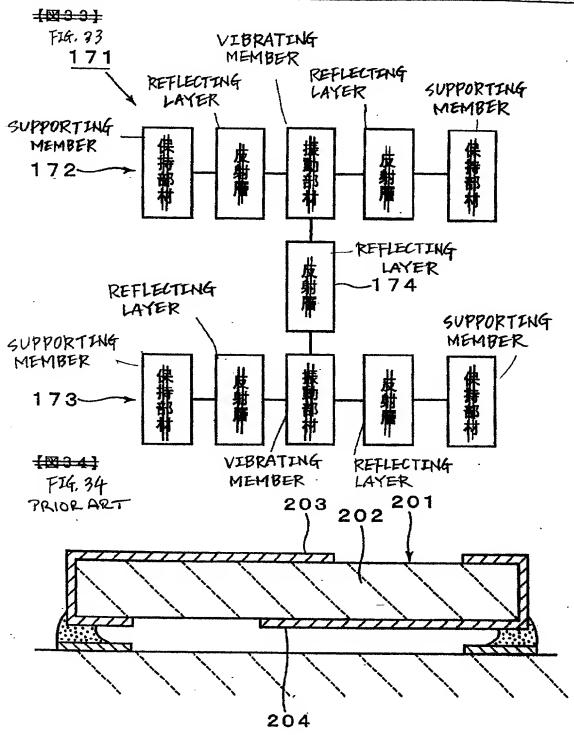


The Head of

60)

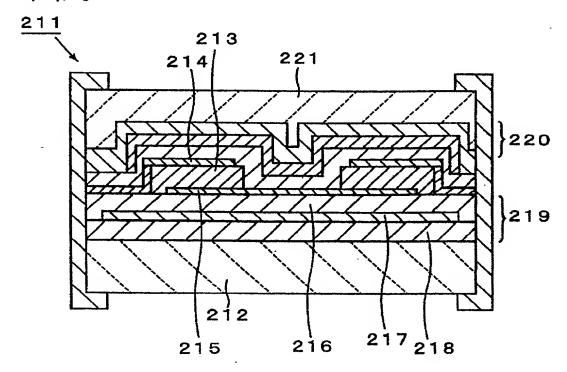
提出日 平成12年11月27日 特願2000-359888 頁: 22/ 23

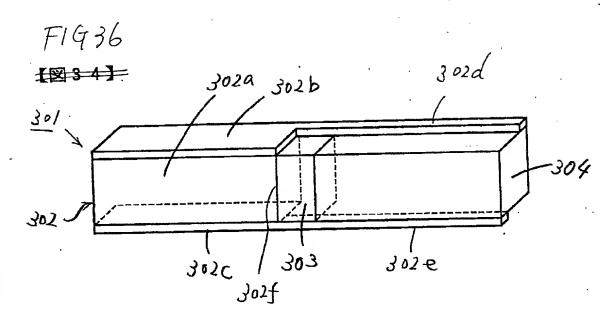
整理番号=DP000203



{図85}

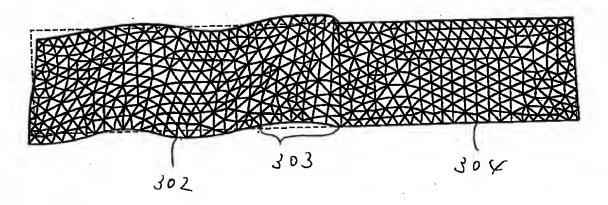
F14.35 PRIOR ART





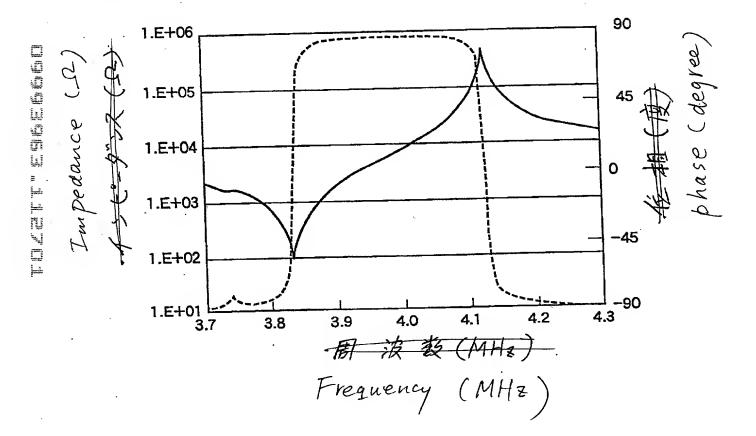
→ キヨウト ムラタ

FIG37



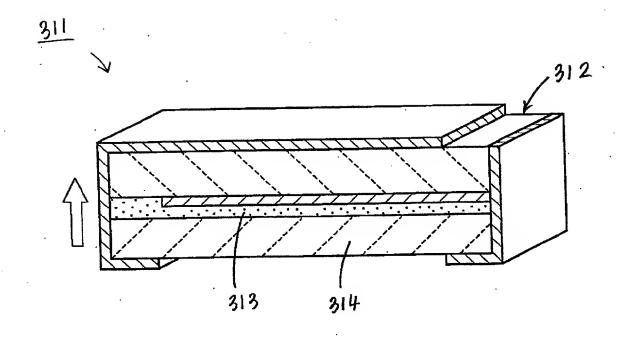
F1938

[图36]



1837) FIG 39

'01 11/05 16:50 FAX 06 6942 2313



[238]

+ FIG 40 A

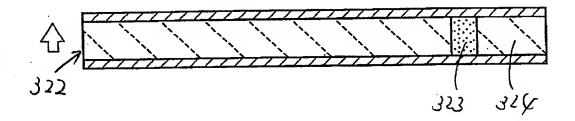
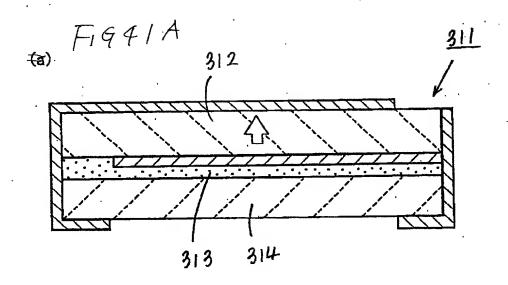


FIG 40B

【図39】



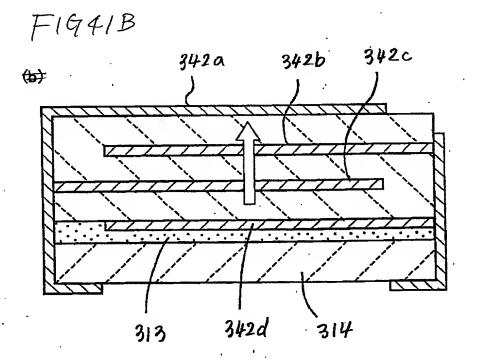
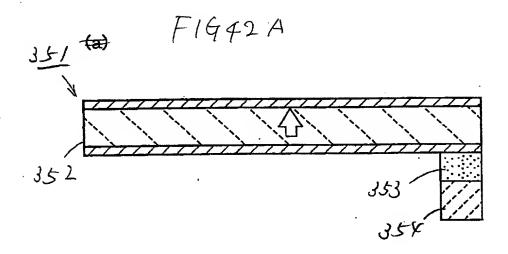


图 4 0]



F1942B

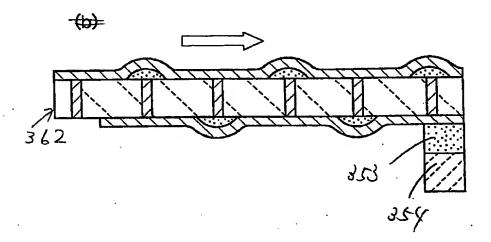
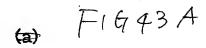
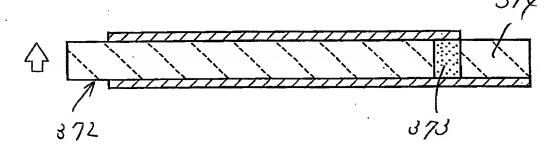
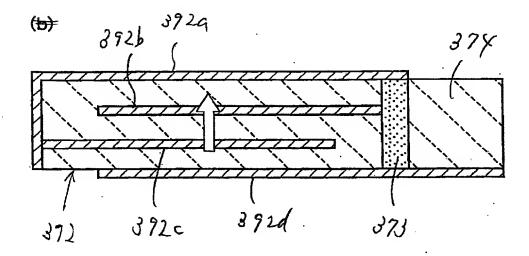


图411

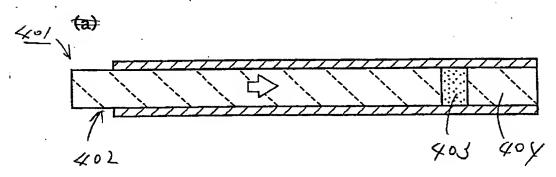




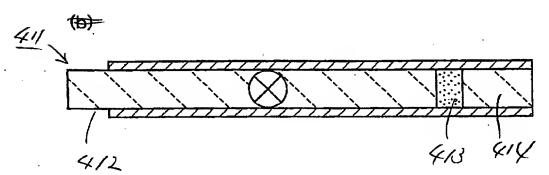
F19 43B



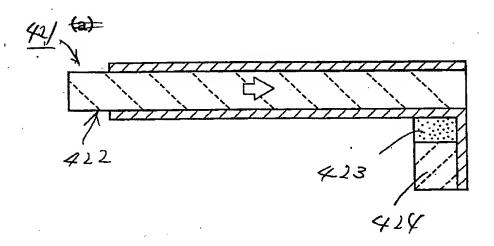
F.1944 A



F1944B



12431 F1945A



F1445B

